

## Patent Abstracts of Japan

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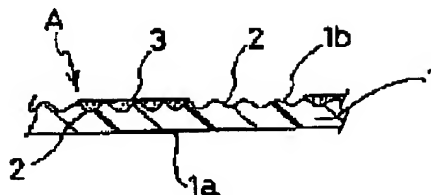
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TITLE : SHEET-LIKE MOLDING



**ABSTRACT :** PURPOSE: To obtain a sheet-like molding suitable for exterior case, etc., of VTR tape capable of remarkably expressing difference between the surface of a sheet body and a character and design displaying part by providing a mirror surface-like character and design displaying part by printing at a prescribed position of the sheet body.

CONSTITUTION: A synthetic resin melt (e.g. polypropylene) fed continuously in a sheet-like form is rolled by an emboss roll, etc., provided with unevenness for squeeze pattern formation and then cooled and solidified to form a squeeze pattern 2 having roughness satisfying the formulas  $3\mu\text{m} \leq R_t \leq 15\mu\text{m}$ ,  $3\mu\text{m} \leq R_z$ ,  $D \leq 15\mu\text{m}$  and  $[R_t - R_z \cdot D] \leq 4\mu\text{m}$  ( $R_t$  is maximum height of roughness curve and  $R_z \cdot D$  is ten point average roughness of roughness curve) on at least either one surface among both surfaces 1a and 1b of a sheet-like body. Then a transparent coating having gloss is applied to an arbitrary position of squeezing surface of the sheet body 1 to provide a mirror surface-like character and design displaying part 3. Thereby, the objective sheet-like molding A remarkable in the difference between the character and design displaying part 3 improved in specular glass and the surface of the sheet body 1 having non-gloss surface can be obtained.

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